

SPILLSEPA WSH
POLREP #1: DUBLIN WATER SUPPLY
DUBLIN, BUCKS CO, PA

ATTN : TOM MASSEY AND TIM FIELDS

- I. SITUATION (1400 HRS, 9/5/86)
- A. RRC RECEIVES REPORT OF GROUNDWATER CONTAMINATION (WITH TCE) AT APARTMENT COMPLEX. LATER REPORT INDICATES THAT ADDITIONAL RESIDENCES AND BUSINESSES IN THE SURROUNDING COMMUNITY HAVE CONTAMINATED WELL WATER TOO.
- · B. EVALUATION IN PROCESS TO ASSESS IMMEDIACY OF RESPONSE REQUIRED.
  - II. ACTIONS TAKEN
  - A. RRC RECEIVES INITIAL REPORT FROM NAMDI THAKURIA OF UNITEK ENGINEERING, CONSULTANTS TO WHISTLEWOOD APARTMENTS OF DUBLIN, PA.
  - B. WHISTLEWOOD APARTMENTS HAS BEEN AWARE OF THE PROBLEM FOR FOUR WEEKS. TCE LEVELS OF APPROXIMATELY 500 PPB ARE PRESENT IN THE COMPLEX'S WELL. THE BUCKS COUNTY HEALTH DEPT (EVERETT HOGG) HAS REVIEWED SAMPLING DATA.
- C. BUCKS COUNTY HEALTH HAS ADVISED THE APARTMENT COMPLEX OWNER THAT WATER IS NOT FIT FOR HUMAN CONSUMPTION. APARTMENT COMPLEX HAS PROVIDED BOTTLED WATER TO RESIDENTS AND IS IN THE PROCESS OF INSTALLING AN AIR STRIPPER.
- D. OSC CARON, SR OSC ZICKLER, SISS (CHIEF BYER AND SIO ACKER) WERE NOTIFIED OF THE ORIGINAL REPORT (8/27).
- E. OSC RODSTEIN WAS REQUESTED TO FOLLOWUP ON THIS PROBLEM.
- F. OSC CONFERRED W/ SIO ACKER (9/2). SHE HAD ADDITIONAL INFO INDICATING THAT OTHER WELLS HAD BEEN TESTED BY BUCKS COUNTY HEALTH (BCHD) AND HAVE BEEN FOUND TO CONTAIN "HIGH" LEVELS OF TCE.
- G. OSC CONTACTED EVERETT HOGG OF BCHD WHO INDICATED THAT 10 SOURCES OTHER THAN THE APT COMPLEX HAVE CONTAMINATION GREATER THAN 100 PPB (THIS LEVEL WAS USED AT THE OSC'S REQUEST TO GET A BALLPARK FIGURE OF HOMES POTENTIALLY REQUIRING IMMEDIATE ATTENTION).
- H. ON 9/2 THE OSC RECEIVED A CALL FROM NAMDI THAKURIA REQUESTING THE EPA'S PLANNED FOLLOWUP PROCEDURE. OSC INFORMED HIM THAT FOR THE TIME BEING A DATA REVIEW WOULD BE PERFORMED. RESULTS WILL DETERMINE FURTHER ACTION. AGENCY'S MAIN CONCERN IN SHORT TERM IS THAT ALL RESIDENCES HAVE A SAFE DRINKING WATER SOURCE.
- I. MR. THAKURIA INDICATED THAT HIS CLIENT IN INTERESTED IN RECOVERING MONEY SPENT ON REMEDIATION OF THE PROBLEM. OSC INFORMED MR. THAKURIA THAT THE SUPERFUND IS NOT A SOURCE OF MONEY FOR THIS PURPOSE AND THAT HIS CLIENT SHOULD CONSULT WITH REGIONAL COUNSEL FOR FURTHER INFORMATION.

- J. MR. HOGG PROVIDED ALL SAMPLING DATA TO OSC, THROUGH SISS, ON 9/4.
- III. FUTURE PLANS
- A. OSC IS HAVING TAT REVIEW DATA.
- B. FIRST PRIORITY IS TO CONTACT THOSE RESIDENTS WITH APPROXIMATELY OF GREATER THAN 80 PPB OF TCE TO MAKE SURE THEY EITHER HAVE AN ALTERNATE SUPPLY OF WATER OR PROVIDE ONE, IF NECESSARY.
- C. SECOND PRIORITY IS TO DEVELOP THE DATA TO ASSESS THE PLUME DIRECTION SO THAT OTHER POTENTIALLY CONTAMINATED WELLS MAY BE SAMPLED, AND THAT POTENTIAL SOURCES OF CONTAMINATION MAY BE IDENTIFIED.
- D. FIRST PRIORITY TASK WILL BE COMPLETED BY 9/8.

JAY RODSTEIN, OSC EPA REGION III PHILA, PA